CITY OF CAMBRIDGE
MASSACHUSETTS

ANNUAL REPORT
OF THE
SCHOOL COMMITTEE
AND THE
SUPERINTENDENT OF SCHOOLS

1935

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OF THE

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PRINTED FOR THE DEPARTMENT

SCHOOL COMMITTEE

From January 1, 1935 to January 1, 1936

Hon. Richard M. Russell.....*Chairman*

Mr. John Lacey Delaney.....*Vice-Chairman*

**Mrs. Jessie W. Brooks, 10 Linnaean Street

*Dr. James J. Cassidy, 13 Ellery Street

*Mr. John Lacey Delaney, 107 Holden Green

**Mr. James F. Fitzgerald, 117 Spring Street

*Mr. Ralph W. Robart, 197 Lexington Avenue

**Mr. Russell A. Wood, 9 Whittier Street

*Term expires December 31, 1935.
**Term expires December 31, 1937.

OFFICERS OF THE SCHOOL COMMITTEE

Superintendent of Schools

MICHAEL E. FITZGERALD . . . . . 30 Bellevue Avenue

Assistant Superintendent and Director of Vocational Schools

JOHN M. TOBIN . . . . . 67 Rindge Avenue

Secretary to the Superintendent of Schools

WILLIAM F. DONOVAN . . . . . 59 Magazine Street

Supervisor of Primary Schools

ELIZABETH F. BUTLER . . . . . 12 Fresh Pond Lane

Supervisor of Kindergartens

ALICE V. MCINTIRE . . . . . 83 Brattle Street

Supervisor of Measurement and Adjustment

GERTRUDE B. DUFFY . . . . . 175 Mount Auburn Street

Business Agent

CONSTANTINE J. CHURCH . . . . . 87 Fayerweather Street

Assistant Business Agent

GERALD T. LISTON . . . . . 151 Magazine Street

Secretary of School Committee

EDWARD J. O'CONNELL . . . . . 49 Fayette Street

OFFICES AT CITY HALL

Offices open from 8 o'clock A.M. to 4 o'clock P.M. every day excepting Saturday. Saturday from 8 o'clock A.M. to 12 o'clock M.

In Memoriam

ALICE V. CONNELLY
Appointed teacher, September 1908
Appointed principal, September 1930
Died, February 1935

CHRISTINA R. DENYVEN
Appointed teacher, January 1887
Died, March 1935

FLORENCE M. DUDLEY
Appointed teacher, December 1897
Died, March 1935

T. FRANCIS MULLEN
Appointed teacher, December 1932
Died, July 1935

ELIZABETH L. O'BRIEN
Appointed teacher, December 1925
Died, December 1935

ELIZABETH D. PIERCE
Appointed teacher, September 1913
Died, April 1935

ELLEN P. TRACY
Appointed teacher, September 1920
Died, June 1935

REPORT OF THE SUPERINTENDENT OF SCHOOLS

To the School Committee:

I herewith submit my twenty-fourth annual report, which is the sixty-eighth in the series of annual reports by the Superintendents, and the ninety-sixth of the printed reports of the School Committee of Cambridge.

All school systems, all educational projects and programs are ultimately dependent for success upon the teacher in the classroom. There are no texts nor methods that are of value in the hands of inefficient and indifferent teachers. A good teacher can do more with a piece of chalk than a poor one will do with unlimited equipment and unending supervision. Thus, more than to any other factor, to the teachers in their classrooms I attribute the continuing and increasing efficiency of the Cambridge Schools. Therefore, I am convinced that the Committee have been deeply wise in resolutely declining, during these difficult years, to evade the problems rising from a decreasing school income, by reducing teachers' salaries.

It is universally conceded that our public school teachers have never been overpaid; that financially, at least, they receive a very moderate return for the years and monies invested in the education we require of them. Wherever it has been tried, it has been found that decreasing teachers' salaries from a level of moderate comfort to one of bare subsistence, has decreased their professional pride and their human efficiency. Any monies thus saved have been saved at the expense of justice, at the expense of the children in the classrooms.

Here in Cambridge, though our annual income for school purposes has decreased by $108,000 since 1931, the School Committee has declined to put the burden of that decrease upon the teachers; and the wisdom of that refusal is clearly apparent in the loyalty and devotion of the Cambridge teachers to the children, to the community, and to the nation. With deep pride and satisfaction, I have the honor to report that the problems that beset many school administrations, those dangers that rise from disloyal teachers mouthing subversive and un-American doctrines, are non-existent in Cambridge. Our need for more funds is acute.

We are facing many and difficult problems, but not the problem of disloyalty. There is no un-Americanism in the schools of Cambridge.

In these days when agitators are taking advantage of our economic distress to advance theories opposed to the fundamental tenets of Democracy, the problem of Americanization is all-important and basic. Not by force, nor by intimidation, does Cambridge attempt to inculcate Americanism. To the foreign-born and the underprivileged, Cambridge, through her schools, extends a welcoming and helping hand.

No activity of our schools has more promise for the future than the work in Americanization, which is a distinguishing and widely commended feature of our Cambridge system. This year, in Americanization classes, a total of 1,131 foreign-born men and women have been helped to speak, read and write English; have been prepared for naturalization; have been helped to awareness of the privileges and duties of American citizenship.

Few would question the worth of such work. But Americanism is not to be desired for our foreign-born citizens only. American liberties and institutions are less threatened by alien influences than endangered by the indifferentism of those Americans who have ceased to value their American heritage, the liberties and institutions of Democracy. We are doing less than our duty, unless we impart to all school children a knowledge of American institutions, a pride in the American tradition.

To that end we are coöperating to the fullest extent with the educational projects and exercises of our patriotic organizations. To that end the activities of the Cambridge Museum for Children are directed in presenting visually to the children the traditions and opportunities of American life. During the past year, "the Chronicles of America," splendid and authoritative films, showing the history of America from the story of Columbus to mo ce times, were shown in the schools at a cost per pupil of $.0033. In addition, forty other educational films covering geographical, industrial, and natural history subjects, were used to stimulate and develop the children's appreciation of their own country. The number of children to whom these films have brought their message, totals 45,220.

The Cambridge schools and American education are indebted to Dr. Richard C. Cabot of this city for a project of far-reaching

importance, which promises to increase our understanding of pre-delinquent children and our ability to save them for useful and happy citizenship. Dr. Cabot has instituted a ten-year study plan, to be known as the Cambridge Behavior Study, and to be carried out under the personal direction of Dr. Cabot with the coöperation and aid of our Department of Measurement and Adjustment. All the expenses of this important study are being borne personally by Dr. Cabot, who brings to the work a nationally recognized ability in Social and Medical Research. Dr. Cabot is studying the causes of early misbehavior, the factors in a child's environment, social, physical and spiritual, which make for delinquency and failure. He is studying the child, not as an isolated phenomenon, but in his environment. He is seeking, first, to identify, and then to eliminate those factors and influences that retard and thwart pre-delinquent children. Dr. Cabot is making to the city and to the children of Cambridge a gift of unique and lasting value. Such citizenship is inspiring.

That there is continuing interest and need for adult education, is indicated by the increased attendance at our evening schools in 1935. The problem of adult education is threefold; training for good citizenship; training for occupational efficiency; and training for wise use of leisure hours. Our evening school courses are meeting these needs as adequately as equipment and monies available permit.

A trained and able mind in a weak ailing body is as hampered for service as a good automobile engine in a broken down chassis. And so in the public schools of Cambridge, through our Department of Physical Education, we are coöperating to the fullest extent with parents and physicians in safeguarding and increasing the health of the children. Through periodic examinations, gymnastic and play classes, all the children are being reached and benefited. Most effective work is being accomplished, particularly in the corrective classes in which children with physical defects are being helped to overcome them. Notably, many serious cases of curvature of the spine have been cured, and many others are being benefited.

No work that is being done in our public schools will be of more lasting benefit. The Department of Physical Education exemplifies how much can be accomplished by instructors who are well trained, who love their work, who are wisely directed. The

Greek ideal of a sane mind and a sound body bids fair to be realized in the typical graduate of our Cambridge schools.

In July of 1935, our assistant superintendent, Mr. James Dugan, concluded twenty-five years of able and devoted service to the Cambridge schools, to accept the presidency of the State Teachers' College at Lowell, Mass. Mr. Dugan has the esteem and friendship of all who worked with him and knew him. It is safe to assume that he will be as splendid an asset to the State as he has been to Cambridge.

In closing this brief report, in behalf of the teachers and masters of Cambridge, and with deep personal gratitude, may I thank the members of the School Committee for their generous interest and understanding sympathy which have made possible whatever has been accomplished of worth.

Respectfully submitted,

M. E. FITZGERALD,
Superintendent of Schools.

Ordered, That the report of the Superintendent be accepted and adopted as the report of the School Committee for 1935.

EDWARD J. O'CONNELL,
Secretary.

Cambridge, Massachusetts.

FINANCES

For the Financial Year from January 1, 1935 to December 31, 1935

Amount Available

Amount from Tax Levy ($9.00 per $1,000 on valuation)	$1,698,545 76
Amount from Tax on Intangibles, collected by State	54,606 64
Amount received from Massachusetts School Fund	136,970 00
Excess Receipts, 1934	13,977 53
Revenue	43,301 30
Red Cross Donation for ERA classes	60 00
Total amount available for support of schools	$1,947,461 23

Expenditures

Salaries of teachers, all schools	$1,501,249 64
Administrative salaries	70,567 14
General administrative expenses	8,204 58
Textbooks	31,872 45
Supplies	38,349 13
Transportation of pupils	2,005 00
Tuition to other cities	3,634 34
Janitor service	141,420 60
Janitor's supplies	3,993 14
Fuel and light	60,043 67
Repairs to buildings	14,336 61
Furniture and furnishings	1,402 05
Other school expenses	8,425 52
Refund on Minors' Licenses	69 75
Pensions	1,900 00
Lunch Rooms Supplies	30,071 86
Athletic Clothing	2,671 77
Care of Truants	208 86
Travel outside State	100 00
Museum Supplies	206 51
Retirement Fund	5,224 86
Automobile	617 00
ERA Nursery Classes	109 35
ERA Projects	5,482 47
Total expenditures	$1,932,166 30
Balance unexpended	$15,294 93
Less Balance ERA Projects	5,125 59
Net Balance	$10,169 34

Receipts

Tuition, State Wards	$7,240 85
Tuition, Boston City Wards	267 60
Tuition, State Aided Vocational Classes	69 78
Tuition	1,004 65
Massachusetts School Fund	136,970 00
From State-Vision Class	1,000 00
Rent of Halls	1,544 75
Lunch Room Receipts	31,157 13
Miscellaneous Receipts	1,016 54
Total	$180,271 30
Estimated receipts	176,000 00
Excess receipts	$4,271 30

ERA Projects

	Appropriation	Total Expended	Balance
Harvard School 1849-B4-275	$505 43	$505 43	.....
Putnam School 1849-B4-271	334 50	334 50	.....
Willard School 1849-B4-347	800 48	800 48	.....
Webster School 1849-B4-267	98 27	98 27	.....
Thorndike School 1849-B4-352	1,121 25	1,121 25	.....
Latin Gym Roof 1849-B4-294	533 59	533 59	.....
Harvard Yard 1849-B4-304	780 00	420 80	$359 20
Wyman Painting 1849-B4-319	430 15	430 15	.....
Weatherstripping:			
Ellis School 1849-B4-233	121 92	121 92	.....
Wellington School 1849-B4-234	236 47	235 95	52
Willard School 1849-B4-235	61 28	61 28	.....
Sleeper School 1849-B4-236	90 19	90 19	.....
Kelley School 1849-B4-237	173 30	173 30	.....
Morse School 1849-B4-239	30 90	4 16	26 74
Latin Athletic Field	1,625 00	.....	1,625 00
Grading Latin Field	410 00	.....	410 00
Fence at Latin Field	735 00	.....	735 00
WPA:			
Russell School No. 65-14-5075	1,600 00	436 53	1,163 47
Weatherstripping at High and Latin No. 65-14-5541	920 33	114 67	805 66
	$10,608 06	$5,482 47	$5,125 59

Table Showing Value of Buildings, Land and Equipment

(April 1, 1933)

	Buildings	Land	Total
Taylor School	$37,500 00	$9,300 00	$46,800 00
Putnam Grammar School	65,900 00	8,700 00	74,600 00
Thorndike Grammar School	100,000 00	14,400 00	114,400 00
Gannett School	7,900 00	3,100 00	10,900 00
Boardman Primary School	17,500 00	4,500 00	22,000 00
Roberts School	561,000 00	20,100 00	581,100 00
Kelley School	83,000 00	9,400 00	92,400 00
Wellington School	133,000 00	11,500 00	144,500 00
Portable School	3,000 00	3,400 00	6,400 00
Fletcher School	94,400 00	8,600 00	103,000 00
Morse School	80,400 00	11,100 00	91,500 00
Willard School	28,100 00	8,000 00	36,100 00
Webster School	154,600 00	11,100 00	165,700 00
Harvard Grammar School	71,800 00	11,800 00	83,600 00
Longfellow School	474,100 00	28,900 00	503,000 00
Houghton School	261,300 00	7,500 00	268,800 00
Rindge School	1,356,400 00	105,800 00	1,462,200 00
High and Latin School	689,200 00	92,500 00	781,700 00
Agassiz School	122,100 00	11,800 00	133,900 00
Ellis School	50,000 00	7,600 00	57,600 00
Sleeper School	30,000 00	8,400 00	38,400 00
Wyman School	5,900 00	4,600 00	10,500 00
Lincoln School	215,400 00	11,800 00	227,200 00
Peabody School	68,000 00	22,900 00	90,900 00
Lot	.....	6,400 00	6,400 00
Lowell School	6,500 00	5,500 00	12,000 00
Russell School	239,500 00	31,300 00	270,800 00
Lot	.....	2,500 00	2,500 00
Haggerty School	45,300 00	8,200 00	53,500 00
	$5,001,700 00	$490,700 00	$5,492,400 00
Equipment	.....	.....	$584,933 00

Cost of Instruction from January 1, 1935 to January 1, 1936

Schools and Officers	Cost of Instruction	Average Number of Pupils for the Year ending in December	Cost per Pupil
High and Latin School	$354,613 81	3,356	$105 67
Rindge Technical School	212,201 12	1,464	144 95
Grammar Schools	393,695 77	5,945	66 22
Primary Schools	252,945 06	3,928	64 40
Kindergartens	60,124 14	835	74 40
Open Air Classes	31,535 27	214	147 36
Substitute Teachers	24,021 00	....	....
Continuation School	1,483 35	....	....
Department of Art	6,250 00	....	....
Department of Music	17,345 59	....	....
Department of Physical Education	27,607 90	....	....
Manual Training and Pre-Vocational Work	34,457 00	....	....
Central Trade	19,833 06	....	....
Teachers of Sewing	13,162 31	....	....
Teachers of Cooking	4,705 04	....	....
Teacher of Stammerers	1,994 00	....	....
Teachers of Vision Class	3,963 01	....	....
Teacher of Lip Reading	1,994 00	....	....
Teacher at Hospital	1,347 42	....	....
Opportunity Class	4,664 70	....	....
Home Teachers	7,226 51	....	....
Teachers at Museum	5,982 00	....	....
Athletics	7,571 00	....	....
Superintendent	7,700 00	....	....
Assistant Superintendent	3,690 81	....	....
Supervisor of Primary Schools	2,516 83	....	....
Supervisor of Kindergartens	2,800 00	....	....
Business Agent	3,750 00	....	....
Clerks	16,948 00	....	....
Storekeeper and Assistant	3,224 00	....	....
Supervisors of Attendance	18,387 50	....	....
Test and Measurements	1,176 67	....	....
Total	$1,548,916 87	15,742	$98 39

The per pupil costs in the High and Latin, Rindge Technical, Grammar and Primary Schools (including the Special Classes), Kindergartens and Open Air Classes are listed above.

Cost of instruction in the Evening Elementary Schools	$5,444 00
Cost of instruction in the Evening High School	6,628 00
Cost of instruction in Rindge Evening Industrial	4,721 91
Total	$16,793 91
Cost of instruction in Americanization	6,106 00

Cost of Instruction in the Day Schools

Salaries of Teachers, Superintendents, Supervisors, Agent, Clerks, and Supervisors of Attendance

Year	Number of Teachers in December	Number of Pupils in December	Average Number of Pupils for Year ending in June	Total Cost	Cost per Pupil
1926	616	16,352	16,064	$1,255,796 99	$78 17
1927	611	16,108	16,088	1,305,426 36	81 21
1928	609	15,747	15,689	1,340,153 39	85 47
1929	623	15,593	15,309	1,402,658 40	91 62
1930	648	15,610	15,392	1,437,718 25	93 41
1931*	678	16,044	15,434	1,128,912 08*	70 36
1932	692	16,201	15,738†	1,530,247 64	97 23
1933	695	16,561	15,899†	1,536,943 42	96 67
1934	677	16,505	15,757	1,532,001 58	97 23
1935	681	16,329	15,742	1,548,916 87	98 39

*From April 1, 1931 to December 31, 1931.
†Average number belonging for year ending in December.

Cost of the Schools

Cost of Instruction, of Textbooks and Supplies, of Incidental Expenses, of the Care of Truants, of the Care of Schoolhouses, and of the Transportation of Pupils, but not including Repairs

Year	Number of Teachers in December	Number of Pupils in December	Average Number of Pupils for Year ending in June	Total Cost	Cost per Pupil
1926	616	16,352	16,064	$1,546,169 47	$96 29
1927	611	16,108	16,088	1,627,409 08	101 16
1928	609	15,747	15,689	1,713,253 68	109 20
1929	623	15,593	15,309	1,807,840 36	118 09
1930	648	15,610	15,392	1,848,685 67	133 10
1931*	678	16,044	15,434	1,481,394 95*	92 33
1932	692	16,201	15,738†	1,807,367 84	114 84
1933	695	16,561	15,899†	1,810,631 37	113 89
1934	677	16,505	15,757	1,829,377 56	116 10
1935	681	16,329	15,742	1,912,347 22	121 48

*From April 1, 1931 to December 31, 1931.
†Average number belonging for year ending in December.

Cost of Instruction in the Evening Schools

Year	Drawing	Industrial	High	Elementary	Total
1930–1931	$738 00	$5,563 25[1]	$7,395 00	$11,385 50	$25,481 75[1]
1931–1932*	378 00	2,597 50	4,328 00	8,943 00	16,246 50
1933*			4,989 00	6,460 50	11,449 50
1934*	405 00	3,170 50	4,990 00	5,501 00	14,066 50
1935	171 00	4,741 00[2]	6,628 00	5,444 00	16,984 00[2]

*For 3 months.

General Statistics

Population of Cambridge

1900	91,886	1920	109,694
1910	104,839	1930	113,643

Number of Teachers in the Day Schools

December	High and Latin School	Rindge Technical School	Elementary Schools	Kindergartens	Continuation School Central Trade Class	Directors and Special Teachers	Total
1931	133	61	396	40	7	41	678
1932	142	71	391	39	4	45	692
1933	146	74	386	37	7	45	695
1934	146	75	368	37	8	43	677
1935	148	76	359	37	10	51	681

[1] This amount includes $491.46 received from Smith-Hughes Fund.
[2] This amount includes $126.63 received from Smith-Hughes Fund.
This amount includes $63.46 received from George-Ellzey Fund.

Attendance at All the Day Schools

Year	Number Registered			Average Number Belonging	Average Daily Attendance	Per Cent of Attendance
	Boys	Girls	Total			
1931	8,830	7,960	16,790	15,434	14,196	91.9
1932	8,915	7,956	16,871	15,857	14,751	93.0
1933	9,086	8,191	17,277	16,096	15,027	93.6
1934	9,467	8,271	17,738	16,335	15,120	92.6
1935	9,079	8,070	17,149	16,556	15,292	92.4

Attendance at the High and Latin School

Year	Number Registered			Average Number Belonging	Average Daily Attendance	Per Cent of Attendance
	Boys	Girls	Total			
1931	1,036	1,816	2,852	2,607	2,438	93.5
1932	1,180	1,936	3,116	2,831	2,651	93.6
1933	1,320	2,185	3,505	3,175	2,972	93.6
1934	1,327	2,354	3,681	3,306	3,067	92.8
1935	1,150	2,236	3,386	3,379	3,165	93.7

Attendance at the Rindge Technical School

Year	Number of Pupils Registered	Average Number Belonging	Average Daily Attendance	Per Cent of Attendance
1931	1,236	1,115	1,032	92.5
1932	1,297	1,186	1,086	91.5
1933	1,455	1,323	1,220	92.9
1934	1,689	1,475	1,364	92.5
1935	1,654	1,474	1,378	93.5

Attendance at the Grammar Schools

Year	Number Registered			Average Number Belonging	Average Daily Attendance	Per Cent of Attendance
	Boys	Girls	Total			
1931	3,363	3,072	6,435	6,177	5,836	94.5
1932	3,361	3,246	6,607	6,354	6,045	95.1
1933	3,391	3,387	6,778	6,432	6,131	95.3
1934	3,518	3,403	6,921	6,588	6,248	94.8
1935	3,481	3,270	6,751	6,657	6,269	94.2

Attendance at the Primary Schools

Year	Number Registered			Average Number Belonging	Average Daily Attendance	Per Cent of Attendance
	Boys	Girls	Total			
1931	2,582	2,439	5,021	4,583	4,133	90.2
1932	2,450	2,205	4,655	4,503	4,151	92.2
1933	2,442	2,150	4,592	4,355	4,021	92.3
1934	2,434	2,031	4,465	4,170	3,796	91.0
1935	2,298	2,054	4,352	4,215	3,790	89.9

Attendance at the Kindergartens

Year	Number Registered			Average Number Belonging	Average Daily Attendance	Per Cent of Attendance
	Boys	Girls	Total			
1931	613	633	1,246	952	757	80.6
1932	627	569	1,196	973	818	84.0
1933	478	469	947	811	683	84.2
1934	499	483	982	796	645	81.0
1935	496	510	1,006	831	690	83.0

Number of Pupils Admitted to the Lowest Grade of the High and Latin School

September	Boys	Average Age	Girls	Average Age
1931	291	13 years 0 months	574	14 years 4 months
1932	281	13 years 10 months	612	13 years 11 months
1933	246	13 years 9 months	680	13 years 11 months
1934	256	14 years 0 months	569	14 years 2 months
1935	260	12 years 10 months	645	13 years 0 months

Number of Pupils Graduated from the High and Latin School

Year	Boys	Average Age	Girls	Average Age
1931	173	18 years 1 month	301	18 years 2 months
1932	174	17 years 5 months	292	17 years 3 months
1933	183	18 years 0 months	327	18 years 2 months
1934	193	17 years 7 months	301	17 years 8 months
1935	204	18 years 2 months	303	17 years 9 months

Number of Pupils Admitted to the Lowest Grade of the Rindge Technical School, with the Number of Graduates

September	Admitted	Average Age	Graduated in June	Average Age
1931	463	14 years 9 months	150	18 years 3 months
1932	531	14 years 4 months	150	17 years 3 months
1933	622	14 years 10 months	208	18 years 3 months
1934	558	14 years 9 months	229	18 years 4 months
1935	567	14 years 9 months	229	18 years 5 months

Number of Pupils Graduated from the Grammar Schools

June	Boys	Average Age	Girls	Average Age
1931	503	14 years 2 months	479	14 years 0 months
1932	503	14 years 4 months	507	14 years 4 months
1933	535	14 years 6 months	555	14 years 3 months
1934	527	14 years 6 months	504	14 years 2 months
1935	595	14 years 7 months	470	14 years 4 months

Number of Pupils Completing the Primary Course of Study

Year	Boys	Average Age	Girls	Average Age
1931	599	9 years 4 months	615	9 years 3 months
1932	558	9 years 4 months	643	9 years 2 months
1933	586	9 years 3 months	617	9 years 1 month
1934	573	9 years 3 months	560	9 years 0 months
1935	542	9 years 2 months	537	9 years 1 month

Length of Time in Completing the Course of Study in the Grammar Schools

Year	In Four Years or Less	In Five Years	In Six Years	In More than Six Years
1931	3 per cent	71 per cent	22 per cent	4 per cent
1932	6 per cent	66 per cent	23 per cent	5 per cent
1933	1 per cent	71 per cent	23 per cent	5 per cent
1934	3 per cent	70 per cent	21 per cent	6 per cent
1935	6 per cent	67 per cent	22 per cent	5 per cent

Length of Time in Completing the Course of Study in the Primary Schools

Year	In Less than Three Years	In Three Years	In Four Years	In More than Four Years
1931	3 per cent	59 per cent	26 per cent	12 per cent
1932	2 per cent	59 per cent	28 per cent	11 per cent
1933	1 per cent	59 per cent	29 per cent	11 per cent
1934	3 per cent	62 per cent	23 per cent	12 per cent
1935	2 per cent	58 per cent	28 per cent	12 per cent

Number of Pupils in the High and Latin School, December, 1935

Year	Boys	Girls	Total	Per Cent
Post Graduate	78	83	161	.048
Twelfth	257	416	673	.200
Eleventh	320	469	789	.234
Tenth	277	513	790	.235
Ninth	307	645	952	.283
Total	1,239	2,126	3,365	—

Number of Pupils in the Rindge Technical School, December, 1935

(This school is for boys only. It became a part of the public system January 1, 1899)

Year	Boys	Per Cent
Post Graduate	41	.028
Twelfth	214	.148
Eleventh	306	.211
Tenth	366	.253
Ninth	521	.360
*Total	1,448	—

* Includes boys in Central Vocational School for Boys doing High School work.

Number of Pupils in the Grammar Schools, December, 1935

Year	Boys	Girls	Total	Per Cent
Eighth	667	616	1,283	.195
Seventh	651	659	1,310	.199
Sixth	727	662	1,389	.211
Fifth	669	637	1,306	.199
Fourth	664	629	1,293	.196
Total	3,378	3,203	6,581	—

Number of Pupils in the Primary Schools, December, 1935

Year	Boys	Girls	Total	Per Cent
Third	670	599	1,269	.312
Second	731	696	1,427	.352
First	712	644	1,356	.336
Total	2,113	1,939	4,052	—

Number of Pupils and Teachers in the Kindergartens

Year	Boys	Girls	Total	Number of Teachers
1931	568	502	1,070	40
1932	448	429	877	39
1933	580	487	1,067	37
1934	456	456	912	37
1935	429	454	883	37

Number of Age and Schooling Certificates Issued

1930	*1931*	*1932*	*1933*	*1934*	*1935*
950	522	391	199	75	105
3,214[1]	2,654[1]	2,108[1]	2,307[1]	1,679[1]	2,105[1]

[1] Issued to minors over sixteen years of age.

Summary

Number of Pupils Belonging in December, 1935

Number of pupils in the High and Latin School	3,365
Number of pupils in the Rindge Technical School	1,448
Number of pupils in the Grammar Grades	6,154
Number of pupils in the Primary Grades	3,784
Number of pupils in the Kindergarten	883
Number of pupils in the Open Air Classes	211
Number of pupils in Special Classes	338
Number of pupils in the Ungraded Classes	146
Number of pupils in the public schools, December, 1935 =	16,329
Number of pupils in the public schools, December, 1934 =	16,505
Decrease of pupils, December, 1935	176
Increase of pupils, 1925	101
Decrease of pupils, 1926	212
Decrease of pupils, 1927	244
Decrease of pupils, 1928	361
Decrease of pupils, 1929	154
Increase of pupils, 1930	17
Increase of pupils, 1931	434
Increase of pupils, 1932	157
Increase of pupils, 1933	360
Decrease of pupils, 1934	56
Decrease of pupils, 1935	176

Number of Pupils Registered in the Evening Drawing Schools, with the Average Attendance*

	1931–1932	1933	1934	1935†	1935‡
Number registered	47	0	46	54	62
Average attendance	27	0	28	30	32

Number of Pupils Registered in the Evening Industrial School, with the Average Attendance*

	1931–1932	1933	1934	1935†	1935‡
Number registered	260	0	529	602	572
Average attendance	120	0	270	285	246

Number of Pupils Registered in the Evening High School, with the Average Attendance

	1931–1932	1933	1934	1935†	1935‡
Number registered	980	741	1,065	1,132	1,021
Average attendance	577	440	504	480	388

Number of Pupils Registered in the Evening Elementary Schools, with the Average Attendance

	1931–1932[1]	1933	1934	1935†	1935‡
Number registered	1,278	1,596	851	978	278
Average attendance	744	937	450	562	108

* Classes omitted in 1933.
† January through March.
‡ October through December.
[1] Including the Evening Trade School for Women.

Attendance at the Evening Schools, 1935*

Schools	Number Registered			Average Number Belonging	Average Attendance	Per Cent of Attendance
	Males	Females	Tota			
Rindge Industrial Classes	542	6	548	343	255	74
Architectural and Mechanical Drawing	33	—	33	25	20	80
Freehand Drawing	21	—	21	14	10	71
Evening High School	458	674	1,132	685	480	70
Ellis School	122	213	335	223	181	81
Haggerty School	18	81	99	89	73	82
Kelley School	67	70	137	112	91	81
Putnam School	65	71	136	88	86	98
Roberts School	71	127	198	123	91	74
Webster School	29	44	73	50	40	80
Total	1,426	1,286	2,712	1,752	1,327	76

* January through March.

Cost of the Evening Schools, 1935*

Schools	Salaries of Teachers	Cost of Janitor Service	Cost of Textbooks and Supplies	Total	Cost per Pupil
Evening High School	$4,229 00	$461 00	$210 27	$4,900 27	$7 15
Rindge Industrial	3,001 00	212 00	1,502 00	4,715 00	13 75
Drawing Classes	117 00	18 00	7 25	142 25	3 65
Ellis School	941 00	118 00	12 05	1071 05	4 80
Haggerty School	526 00	91 75	2 91	620 66	6 97
Kelley School	862 00	84 00	6 70	952 70	8 51
Putnam School	727 00	111 00	5 37	843 37	9 58
Roberts School	748 00	176 50	—	924 50	7 52
Webster School	590 50	170 75	29	761 54	15 23
Americanization Classes	1,222 00	66 00	9 10	1,297 10	6 72
Director	375 00	—	—	375 00	—
Music Director	100 00	—	—	100 00	—
Telephone Operator	78 00	—	—	78 00	—
Recreation Department	240 00	—	—	240 00	—
Total	$13,756 50	$1,509 00	$1,755 94	$17,021 44	$9 72

* January through March.

Attendance at the Evening Schools, 1935*

Schools	Number Registered			Average Number Belonging	Average Attendance	Per Cent of Attendance
	Males	Females	Total			
Rindge Industrial Classes	565	7	572	328	246	75
Architectural and Mechanical Drawing	37	...	37	27	23	85
Freehand Drawing	25	...	25	13	9	69
Evening High School	347	674	1,021	531	388	73
General Elementary School	120	158	278	157	108	69
Total	1,094	839	1,933	1,056	774	73

* October through December.

Cost of the Evening Schools, 1935*

Schools	Salaries of Teachers	Cost of Janitor Service	Cost of Textbooks and Supplies	Total	Cost per Pupil
Evening High School	$2,199 00	$207 00	$561 35	$2,967 35	$5 59
Rindge Industrial	1,541 00	110 70	281 55	1,933 25	5 89
Drawing Classes	54 00	12 30	4 35	70 65	1 77
General Elementary School	509 50	67 50	...	577 00	3 69
Americanization Classes	886 00	...	...	886 00	6 56
Director	125 00	...	...	125 00	...
Music Director	....	...	...	....	...
Telephone Operator	21 00	...	...	21 00	...
Total	$5,335 50	$397 50	$847 25	$6,580 25	$6 23

* October through December.

Number of Assistant Teachers in the Evening Schools, 1935*

Schools	Average Number of Assistant Teachers		
	1934	*1935**	*1935†*
Rindge Industrial Classes	19	19	24
Rindge Mechanical and Architectural Drawing Classes	2	2	2
Freehand Drawing Classes	1	1	1
Evening High School	41	38	42
Ellis School	7	12	..
Haggerty School	8	7	..
Kelley School	5	8	..
Putnam School	14	6	..
Roberts School	8	8	..
Webster School	7	6	..
General Elementary School	..	..	13
Total	112	107	82

Number of Graduates in the Evening Schools, 1935*

Schools	Number of Graduates	
	1934	*1935**
Rindge Industrial Classes	25	27
Mechanical Drawing Class	2	6
Freehand Drawing Class	0	0
Evening High School	94	75
Ellis School	0	0
Haggerty School	4	0
Kelley School	0	12
Putnam School	0	0
Roberts School	4	12
Webster School	4	8
Total	133	140

* January through March.
† October through December.

Attendance at the Industrial Classes, 1935*

(For women in the elementary schools)

Schools	Number Registered	Average Number Belonging	Average Attendance	Per Cent of Attendance
Ellis School	25	21	16	76
Haggerty School	30	26	17	65
Kelley School	30	27	23	85
Putnam School	37	32	25	78
Roberts School	73	57	43	75
Webster School	20	18	14	78
Total	215	181	138	76

Attendance at the Industrial Classes, 1935†

(For women in the elementary schools)

Schools	Number Registered	Average Number Belonging	Average Attendance	Per Cent of Attendance
General Elementary School	101	52	45	87

Buildings used for Evening School Purposes

Schools	Classes
Rindge School:	
a. Industrial Classes	Woodwork, ironwork, printing, mechanical drawing, architectural drawing, electricity, estimating, gas engine, aeronautics and auto repair work.
b. Drawing Classes	Freehand drawing.
High School	Academic, commercial.
* Ellis, Haggerty, Kelley, Putnam, Roberts, Webster Schools	English for foreigners, grammar school work, dressmaking, embroidery, civil service.
† General Elementary at High School	Grammar school work, Americanization, sewing.

* January through March.
† October through December, 1935.

Statistics for Continuation School

Girls

Number enrolled to January 1	78
Number returned to regular schools	4
Number discharged by reaching sixteenth birthday to January 1	33
Number discharged to other towns to January 1	7
Number of full-time pupils on January 1	0

Number of Girls in Each Grade, Enrolled to January 1

Grade 5	4
Grade 6	6
Grade 7	9
Grade 8	46
High School	13
Average grade of total enrollment for 1935	7.7

Boys

Number enrolled to January 1	14
Number returned to regular schools	1
Number discharged by reaching sixteenth birthday to January 1	1
Number discharged to other towns to January 1	1
Number of full-time pupils on January 1	0

Number of Boys in Each Grade, Enrolled to January 1

Grade 6	4
Grade 7	5
Grade 8	2
High School	3
Average grade of total enrollment for 1936	7.3

Sight and Hearing Tests

	1932	*1933*	*1934*	*1935*
Number enrolled	16,010	16,070	16,574	16,173
Number defective in sight	1,429	1,370	1,764	1,529
Number defective in hearing	275	303	336	286
Number of parents notified	1,329	1,511	1,889	1,613

Summary of the Reports of the Supervisors of Attendance, September, 1934, to September, 1935

Number of absences investigated	20,528
Truancy, first offence	971
Truancy, third offence	187
Children found wandering about the streets not belonging to any school	144
Such children sent to school	135
Visits to mercantile and manufacturing establishments	192
Children employed without certificates	1

Contagious Diseases Reported to the Schools by the Supervisors of Attendance, January 1, 1935, to January 1, 1936

Lobar pneumonia	159
Chicken pox	766
Diphtheria	2
Measles	140
Mumps	204
Scarlet fever	202
Whooping cough	393
German measles	2,045
Infantile paralysis	65
Cerebrospinal meningitis	5
Septic sore throat	6
Typhoid fever	1
Total	3,988

Statistics of the Private and Parochial Schools taken by the Supervisors of Attendance, October 1, 1935

Eleven Parochial Schools, with an enrollment of	6,908
Four Private Schools, with an enrollment of	409
Total	7,317

Teachers and Officials Pensioned by the City

Teacher, Elementary School	Mary P. Blair
Teacher, Elementary School	Sarah J. Gunnison
Teacher, Elementary School	Eliza Hussey
Teacher, Elementary School	Evelyn J. Locke
Teacher, Elementary School	Anastasia R. Peters
Teacher, Elementary School	Mary A. Stephenson
Attendance Officer	Lucian S. Cabot
Janitor	J. Joseph Corcoran
Janitor	J. E. Arthur Plant

Salary Schedule

Cambridge High and Latin and Rindge Technical Schools

	Minimum	Increase per year	Number of Years	Maximum
Headmasters	$4,100	$200	3	$4,700
Assistant Headmasters	3,650	150	3	4,100
Masters	2,850	150	6	3,750
Teachers (men)	1,850	150	7	2,900
Teachers (women)	1,534	120	6	2,254
*Deans	.....	...	...	.....
†Headmasters' Assistants	.....	...	...	.....
‡Masters' Assistants	.....	...	...	.....
Permanent Substitutes (men)	1,536	...	...	.....
Permanent Substitutes (women)	1,248	.....	...	.....

Elementary Schools

Masters	$2,950	$150	6	$3,850
Submasters	1,800	100	7	2,500
Masters' Assistant	1,908	100	2	2,108
Teachers, 8th Grade	1,338	100	6	1,938
Teachers	1,278	96	6	1,854
Principals, 9 rooms	2,176	120	2	2,416
Principals, 8 rooms or less	2,052	100	2	2,252

Kindergartens

Teachers	$1,226	$84	6	$1,730
Assistant Teachers	1,190	84	5	1,610

Music and Art

Director	$2,950	$150	6	$3,850
Assistant Director	2,252	150	6	3,152
Assistants	1,800	100	6	2,400

Sewing

Teachers High	$1,534	$120	6	$2,254
Teachers Elementary	1,262	96	6	1,838

*Deans are paid $360 in addition to their regular teachers' salary.
†Headmasters' Assistants are paid $360 in addition to their regular teachers' salary.
‡Masters' Assistants are paid $200 in addition to their regular teachers' salary.

SALARY SCHEDULE — Concluded

Physical Education

	Minimum	Increase per Year	Number of Years	Maximum
Director	$2,950	$150	6	$3,850
Assistant Director (men)	2,252	150	6	3,152
Assistant Director (women)	1,800	100	6	2,400
Teachers	1,362	96	6	1,938
Cooking				
Teachers	$1,274	$96	6	$1,850
Prevocational				
Teachers (women)	$1,446	$100	6	$2,046
Teachers (men)	1,600	150	5	2,350
Special Classes				
Principal (Open Air)	$2,000	$100	3	$2,300
Teachers	1,394	100	6	1,994
Continuation and Vocational School				
Principal	$2,780	$120	6	$3,500
Teachers (men)	1,600	150	5	2,350
Teachers (women)	1,450	100	6	2,050
Supervisors of Attendance				
Each	$1,800	$150 per year for the first three years; $50 fourth year	4	$2,300

NOTE. — Teachers entering the service of the Cambridge Public Schools for the first time, with outside experience, shall be given credit on the salary schedule by the following rule:

Three years of experience outside of the city will be considered as equivalent to one year of experience in the city, but in no case shall a teacher be credited with more than five years of experience.